"ECO-STRUCTURE!" 9pn/07

"THIS OLD HOUSE" FEATURES FIBERBOARD



The Emmy Award-winning television show "This Old House" recently transformed a 1926 bungalow into an eco-friendly home for an Austin, Texas, family. The renovation, which began airing as a series on PBS in February, featured strategies that conserve energy and water, as well as materials that were durable and reused or recycled. Among the materials was Roseville, Calif.-based SierraPine's Arreis SDF, a medium-density fiberboard panel that was used for custom kitchen cabinets and shelving.

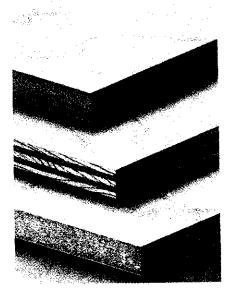
Arreis is manufactured using a proprietary formaldehyde-free binding system and contains 100 percent recycled wood fiber from sustainable forestry operations. It is certified by Emeryville, Calif.-based Scientific Certification Systems, is an Environmentally Preferable Product, has passed the California CHPS 01350 test, and provides LEED credit support for Materials & Resources and Indoor Environmental Quality.

MERCHAM NAGAZINE

Greener Plywood APRIL 2007

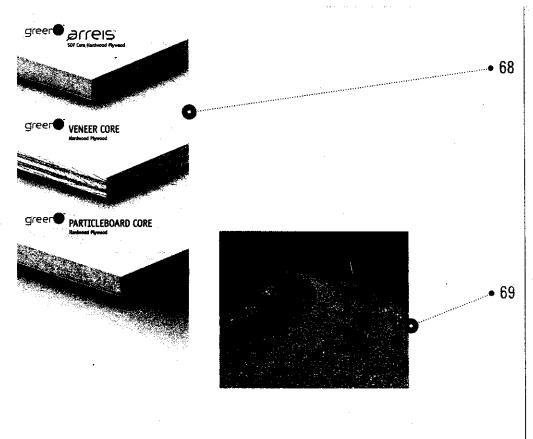
Three kinds of plywood panels manufactured by Timber Products Coreportedly meet or exceed requirements of the primary green building programs, including LEEDs.

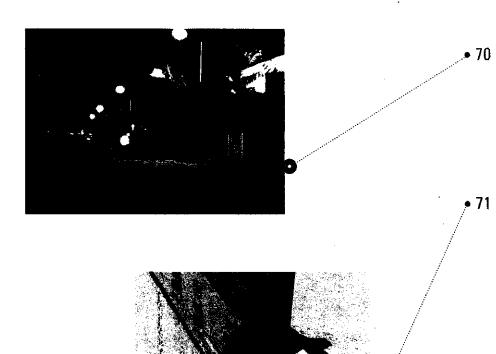
Green T Arreis is a MDF core product produced with a formaldehyde-free adhesive and 100% post-industrial recycled wood fiber.



Green T Veneer and Green T Particleboard use the same resins and reportedly have the same physical properties as standard products.

- Please contact (800) 547-9520 or visit www.timberproducts.com





Jeff Hunf 07-43

HARDWOOD PLYWOOD IS ECO-FRIENDLY

Timber Products Co. has introduced its environmentally friendly line of Green T panels that meet requirements of the Sustainable Forestry Initiative, LEED and Kitchen Cabinet Manufacturers Association Environmental Stewardship Program, as well a federal and state requirements for formaldehy. emissions. The hardwood plywood panels are manufactured using an innovative, no-added urea formaldehyde resin. (541) 747-4577 / www.timberproducts.com CIRCLE NO. 68 / www.eco-webcard.com

PERVIOUS PAVING IS NONTOXIC

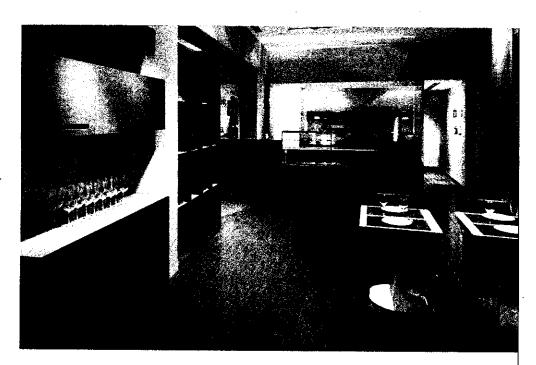
Eco-Terr Distributing Inc. has made available Stabiligrid, an economical, easy-to-install, load-bearing pervious pavement lattice grid. Made of 100 percent post-consumer recycled polyethylene and a patented connecting system, Stabiligrid is environmentally safe; groundwater neutral; and nontoxic to animals, plants and bio-organisms. It also is resistant to UV damage, frost, ammonia, street salt, hot asphalt and petroleum-based products. (425) 391-9273 / www.stabiligrid.com CIRCLE NO. 69 / www.eco-webcard.com

LEDS PROVIDE SOLAR-POWERED STREETLIGHTS

Cree Inc.'s XLamp XR-E power LEDs are being installed in 20 solar-powered streetlights in Guangzhou, China. White Cree XR-E LEDs produce typical luminous flux of 80 lumens at 350 mA, yielding 70 lumens per watt. (919) 313-5300 / www.cree.com/xlamp CIRCLE NO. 70 / www.eco-webcard.com

PRODUCT SEALS FOUNDATION SILLS

Protecto Wrap Co. has introduced Triple Guard, a foundation sill sealer. It adheres to the face of a foundation, sealing the cold joint between the foundation and the frame. Combining peel-and-stick waterproofing characteristics with a 3/8-inch- (10-mm-) thick closed-cell foam sill sealer virtually eliminates air, moisture and insect or rodent infiltration beneath the sill plate. (877) 271-9661 / www.protectowrap.com CIRCLE NO. 71 / www.eco-webcard.com



FSC, Formaldehyde-free Flooring to Hit Market

Danville, Va.-based Columbia Commercial Flooring plans to roll out formaldehyde-free, Forest Stewardship Council-certified engineered hardwood flooring to the commercial segment in 2007. Available by special order at first with plans for a wholesale conversion of its engineered hardwood flooring plant in Danville, Columbia Commercial Flooring will market the flooring as PureBond, the brand created by parent company Columbia Forest Products, Portland, Ore.

PureBond hardwood flooring—which will be launched in domestic species of oak, maple and pecan in 3- and 5-inch (76- and 127-mm) widths—will be available throughout the company's North America distribution network. Marketing efforts initially will be focused on the western United States and select metropolitan areas where large green commercial construction projects are underway. For more information, visit www.columbiaflooring.com.